

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040197098"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 08:36
L10	0	(light receiving layer with band gap with gainasp) and inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 09:46
L11	1	(light receiving layer with band gap with gainasp) and inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 09:46
L12	1	(light receiving layer with gainasp) and inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:55
L13	574	(layer with gainasp) and inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:42
L14	462	13 and @py<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:43
L15	49	14 and transmit\$4 and receiv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 09:49
L16	86	gainasp and inp substrate and (light near receiv\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 11:02
L17	60	16 and @py<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:44

## EAST Search History

L18	0	17 and (band gap with ("930" nm or "960" nm))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:45
L19	0	17 and band gap and ("930" nm or "960" nm)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:45
L20	0	17 and band gap and (930nm or 960nm)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:46
L21	10	17 and band gap energy	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:46
L22	0	(light receiver with gainasp) with inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 10:56
L23	6	(light receiv\$4 with gainasp) with inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 11:01
L24	0	(filter\$4 with gainasp) with inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 11:01
L25	6	(receiv\$4 with gainasp) with inp substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	ADJ	ON	2006/12/18 11:01